## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	("20010028517"   "4696727"   "4969727"   "5940230"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/16 14:35
S2	4	("20010028517"   "4696727"   "4969727"   "5940230"). PN.	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2007/06/16 14:47
S3	1	("2001/0028517").URPN.	USPAT	OR	ON	2007/06/16 17:01
S4	441	(359/841).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/16 17:30
S5	137	(359/875).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/16 17:14
S6	696	(359/877).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/16 17:20
S7	1501	(359/872).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/16 17:30
S8	2254	S4 or S5 or S6 or S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/16 17:30
S9	6647468	fold\$3 or retract\$3 or extend \$3 or extension	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:33
S10	1637	S8 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/16 17:32
S11	1896820	actuat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/16 17:33
S12	678	S10 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/16 17:39

S13	35456	linear near2 actuat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/16 17:33
S14	38	S10 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/16 17:34
S15	6327491	detach\$4 or remov\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/16 17:39
S16	356	S12 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/16 17:39
S17	55	("4125244"   "4454688"   "4604830"   "4608779"   "4656784"   "4711052"   "4843762"   "4845894"   "4875307"   "4882842"   "4917433"   "4924630"   "4932161"   "4943109"   "4945681"   "5040333"   "5054242"   "5127191"   "5139307"   "5345719"   "5371659"   "5424898"   "5462482"   "5497306"   "5584144"   "5659423"   "5566510"   "5584144"   "5659423"   "5702148"   "5779256"   "577956"   "5787645"   "5791088"   "5796176"   "5798575"   "5823654"   "5889624"   "55966874"   "6086138"   "6176542"   "6176602"   "6220650"   "6243218"   "6276821"   "6291905"   "6310738").PN. OR ("6969101").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/16

S18	11	(US-20030223133-\$ or US-20060274442-\$).did. or (US-4626084-\$ or US-4626083-\$ or US-5940230-\$ or US-5980047-\$ or US-4941639-\$ or US-4548483-\$ or US-5909326-\$ or US-6969101-\$ or US-4125244-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/16 18:07
<b>S</b> 19	125	("2533475"   "3130925"   "3189309"   "3637186"   "3730474"   "3782218"   "3937563"   "4158483"   "4380370"   "4464017"   "4469405"   "4504116"   "4548483"   "4558930"   "4606619"   "4640590"   "4863255"   "4907937"   "4969727"   "4981279"   "5098058"   "5111341"   "5124846"   "5383057"   "5477390"   "5537190").PN. OR ("2003/0223133"   "4125244"   "4548483"   "4626083"   "4626084"   "4941639"   "5909326"   "5940230"   "5980047"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/16 17:56
S20	3	S18 and S11 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/16 18:08
S21	27120	((rear or side) near1 view) near mirror	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:35
S22	6647910	fold\$3 or retract\$3 or extend \$3 or extension	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:35
S23	7477	S22 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:35
S24	136090	"359".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:36

S25	1952	S23 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:36
S26	1896927	actuat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:36
S27	532	S25 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:39
S28	2	"FR 2574727"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 08:40
S29	6	("4895337"   "4969727").PN. OR ("5059014").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/18 08:52
S30	45	("3820877"   "4165156"   "4466594"   "4558930"   "4613107"   "4758078"   "4786157"   "4911545"   "4921337"   "4936670"   "4998812"   "5007724"   "5052792"   "5226034"   "5339192"   "5375014").PN. OR ("5572376").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/18 08:55
S31	6653180	fold\$3 or retract\$3 or extend \$3 or extension	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/25 10:16
S32	18	(US-20060274442-\$ or US-20030223133-\$).did. or (US-5339192-\$ or US-5572376-\$ or US-4740066-\$ or US-4558930-\$ or US-6234637-\$ or US-5980047-\$ or US-5909326-\$ or US-4548483-\$ or US-4941639-\$ or US-4626084-\$ or US-4626083-\$ or US-4626083-\$ or US-4626083-\$ or US-4626083-\$ or US-4626084-\$ or US-4626083-\$ or US-6969101-\$ or US-4125244-\$ or US-3820877-\$ or US-4626083-\$ o	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/06/25 11:18
S33	1	("20060285235").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 11:00

S34	10	actuat\$2 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/25 11:19
<b>S</b> 35	15	(US-20060274442-\$ or US-20030223133-\$).did. or (US-5940230-\$ or US-5980047-\$ or US-5999326-\$ or US-4941639-\$ or US-4548483-\$ or US-5339192-\$ or US-4626083-\$ or US-4626084-\$ or US-6969101-\$ or US-4740066-\$ or US-4125244-\$ or US-6234637-\$).did. or (FR-2574727-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2007/06/26 12:25
S36	463	(359/841).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/11 16:52
S37	139	(359/875).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/11 16:52
S38	724	(359/877).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/11 16:52
S39	1556	(359/872).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/11 16:52
S40	2338	S36 or S37 or S38 or S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 16:52
S41	3	(Linear near actuat\$4) same wormgear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 16:52
S42	43	(Linear near actuat\$4) and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 16:53
S43	1201447	@pd>="20070701"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 16:54
S44	80	S40 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 16:54
S45	463	(359/841).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/12 17:11

S46	139	(359/875).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/12 17:11
S47	724	(359/877).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/12 17:11
S48	1557	(359/872).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/12 17:11
S49	2339	S45 or S46 or S47 or S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 17:11
S50	25497	linear adj actuator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 17:12
S51	307	S49 and linear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 17:12
S52	4	(US-5940230-\$ or US- 4548483-\$ or US-5793543-\$ or US-6239928-\$).did.	USPAT	OR	ON	2008/02/12 19:08
S53	463	(359/841).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/12 20:01
S54	139	(359/875).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/12 20:01
S55	724	(359/877).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/12 20:01
S56	1557	(359/872).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/12 20:01
S57	2339	S53 or S54 or S55 or S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 20:01
S58	307	S57 and linear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 20:01
S59	10311	(side?view or rear?view or sideview of rearview) near2 mirror	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 20:03

S60	86	S58 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 20:03
S61	26	((STEFAN) near2 (BROUWER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/12 20:41
S62	2	((ARJEN) near2 ("VAN GELDEREN")).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/12 20:41
S63	10	(("PAULUS GERARDUS") near2 ("VAN STIPHOUT")). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/12 20:42
S64	30	S61 or S62 or S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 20:42
S65	5	(US-5940230-\$ or US- 4548483-\$ or US-5793543-\$ or US-6239928-\$ or US- 4609265-\$).did.	USPAT	OR	ON	2008/11/17 15:06
S66	521	(359/841).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 10:46
S67	142	(359/875).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 10:46
<b>S</b> 68	770	(359/877).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 10:46
S69	1656	(359/872).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/25 10:46
S70	2510	S66 or S67 or S68 or S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 10:46
S71	340	S70 and linear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 10:46
S72	12162	(side?view or rear?view or sideview of rearview) near2 mirror	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 10:46
S73	96	S71 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 10:46

S74	3921298	@pd>="20080201"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 10:48
S75	11	S73 and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/25 10:48

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S76	21	(359/841,875,877,872).CCLS.	UPAD	OR	OFF	2009/09/25 10:49
S77	4417	(side?view or rear?view or sideview of rearview) near2 mirror	USPAT; UPAD	OR	ON	2009/09/25 10:49
S78	722	S77 and linear	USPAT; UPAD	OR	ON	2009/09/25 10:49
S79	1	S76 and S78	USPAT; UPAD	OR	ON	2009/09/25 10:50
S80	722781	vehicle or truck or car	USPAT; UPAD	OR	ON	2009/09/25 10:51
S81	3545	(vehicle or truck or car) near mirror	USPAT; UPAD	OR	ON	2009/09/25 10:51
S82	284	S78 and S81	USPAT; UPAD	OR	ON	2009/09/25 10:51
S83	244536	fold or unfold	USPAT; UPAD	OR	ON	2009/09/25 10:51
S84	41	S82 and S83	USPAT; UPAD	OR	ON	2009/09/25 10:52

## 9/25/2009 10:55:56 AM